

Brain AND *Language*

EDITOR

Harry A. Whitaker, Ph.D.

ASSOCIATE EDITOR

Alan B. Rubens, M.D.

VOLUME 10 • 1980

ACADEMIC PRESS

New York and London

A Subsidiary of Harcourt Brace Jovanovich, Publishers



Copyright © 1980 by Academic Press, Inc.
All Rights Reserved

No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recording, or any information storage and retrieval system, without permission from the copyright owner.

The appearance of the code at the bottom of the first page of an article in this journal indicates the copyright owner's consent that copies of the article may be made for personal or internal use, or for the personal or internal use of specific clients. This consent is given on the condition, however, that the copier pay the stated per copy fee through the Copyright Clearance Center, Inc. (21 Congress Street, Salem, Massachusetts 01970), for copying beyond that permitted by Sections 107 or 108 of the U.S. Copyright Law. This consent does not extend to other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works, or for resale. Copy fees for pre-1980 articles are the same as those shown for current articles.

MADE IN THE UNITED STATES OF AMERICA

Contents of Volume 10

NUMBER 1, MAY 1980

ANDRÉ ROCH LECOURS AND YVES JOANETTE. Linguistic and Other Psychological Aspects of Paroxysmal Aphasia	1
LUCIA A. KELLAR AND THOMAS G. BEVER. Hemispheric Asymmetries in the Perception of Musical Intervals as a Function of Musical Experience and Family Handedness Background	24
Y. JOANETTE AND J. G. DUDLEY. Dysarthric Symptomatology of Friedreich's Ataxia	39
EDWARD C. HANSCH AND FRANCIS J. PIROZZOLO. Task Relevant Effects on the Assessment of Cerebral Specialization for Facial Emotion	51
WALTER H. RIEGE, E. JEFFREY METTER, AND WAYNE R. HANSON. Verbal and Nonverbal Recognition Memory in Aphasic and Nonaphasic Stroke Patients	60
CYNTHIA M. SHEWAN. Phonological Processing in Broca's Aphasics	71
BRUCE L. SMITH. Cortical Stimulation and Speech Timing: A Preliminary Observation	89
ANNETTE K. BIRCHMEIER. Feature Analysis and the Token Test	98
RITA G. RUDEL, MARTHA B. DENCKLA, MELINDA BROMAN, AND SUSAN HIRSCH. Word-Finding as a Function of Stimulus Context: Children Compared with Aphasic Adults	111
DANIEL B. HIER, SHELLEY I. MOGIL, NAN P. RUBIN, AND GAIL R. KOMROS. Semantic Aphasia: A Neglected Entity	120
DAVID A. SWINNEY, EDGAR B. ZURIF, AND ANNE CUTLER. Effects of Sentential Stress and Word Class upon Comprehension in Broca's Aphasics	132
A. CASTRO-CALDAS AND M. A. SILVEIRA BOTELHO. Dichotic Listening in the Recovery of Aphasia after Stroke	145
BEVERLY WOLFUS, MORRIS MOSCOVITCH, AND MARCEL KINSBOURNE. Subgroups of Developmental Language Impairment	152
JOHN L. BRADSHAW. Right-Hemisphere Language: Familial and Nonfamilial Sinistrals, Cognitive Deficits and Writing Hand Position in Sinistrals, and Concrete-Abstract, Imageable-Nonimageable Dimensions in Word Recognition. A Review of Interrelated Issues.	172
PETER MEUDELL AND ANDREW MAYES. Do Alcoholic Amnesic Patients Passively Rehearse Verbal Information?	189
NOTES AND DISCUSSIONS	
JOSEPH SCHMULLER. Stimulus Repetition in Studies of Lateral-ity	205

DAVID HINES, EILEEN B. FENNELL, DAWN BOWERS, AND PAUL SATZ. Left-Handers Show Greater Test-Retest Vari- ability in Auditory and Visual Asymmetry	208
PAPERS TO APPEAR IN FORTHCOMING ISSUES	212

NUMBER 2, JULY 1980

NICHOLAS WHITE AND MARCEL KINSBOURNE. Does Speech Output Control Lateralize over Time? Evidence from Verbal-Manual Time-Sharing Tasks	215
JONATHAN LEICESTER. Central Deafness and Subcortical Motor Aphasia	224
CARLO SEMENZA, GIANFRANCO DENES, DANIELE LUCCHESI, AND PATRIZIA BISIACCHI. Selective Deficit of Conceptual Structures in Aphasia: Class versus Thematic Relations	243
MYRNA F. SCHWARTZ, ELEANOR M. SAFFRAN, AND OSCAR S. M. MARIN. The Word Order Problem in Agrammatism. I. Com- prehension	249
ELEANOR M. SAFFRAN, MYRNA F. SCHWARTZ, AND OSCAR S. M. MARIN. The Word Order Problem in Agrammatism. II. Produc- tion	263
HANNA DAMASIO AND ANTONIO R. DAMASIO. Dichotic Listening Pattern in Conduction Aphasia	281
MAUREEN DENNIS. Capacity and Strategy for Syntactic Com- prehension after Left or Right Hemidecortication	287
ELLEN GROBER, ELLEN PERECMAN, LUCIA KELLAR, AND JASON BROWN. Lexical Knowledge in Anterior and Posterior Aphasics	318
RUDOLF COHEN, STEPHANIE KELTER, AND GERHILD WOLL. Ana- lytical Competence and Language Impairment in Aphasia ...	331
DAVID L. RIVERS AND RUSSELL J. LOVE. Language Performance on Visual Processing Tasks in Right Hemisphere Lesion Cases	348
FRANÇOIS MICHEL, FRANCK PERONNET, AND BERNARD SCHOTT. A Case of Cortical Deafness: Clinical and Electrophysiological Data	367
ROBIN BARATZ AND ANDREW G. HERZOG. The Communication Disorder in Dialysis Dementia: A Case Report	378
JUDITH NILSSON, DENIS GLENCROSS, AND GINA GEFFEN. The Ef- fects of Familial Sinistrality and Preferred Hand on Dichaptic and Dichotic Tasks	390
JUNE M. UYEHARA AND WILLIAM A. COOPER, JR. Hemispheric Differences for Verbal and Nonverbal Stimuli in Japanese- and English-Speaking Subjects Assessed by Tsunoda's Method ..	405
PAPERS TO APPEAR IN FORTHCOMING ISSUES	418
AUTHOR INDEX FOR VOLUME 10	420